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### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/06/2010

Jurgen K Vollrath 588 Sutter Street #531 San Francisco, CA 94102 EXAMINER

NADAV, ORI

ART UNIT

PAPER NUMBER

2811

DATE MAILED: 10/06/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/944.426	08/30/2001	Vladislav Vashchenko	75292/13356	1844

TITLE OF INVENTION: HIGH HOLDING VOLTAGE LVTSCR-LIKE STRUCTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	01/06/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

naintenance fee notifica	tions.						
CURRENT CORRESPOND		ock 1 for any change of address)	Not Feel pape have	Note: A certificate of mailing can only be used for domestic mailings of th Fee(s) Transmittal. This certificate cannot be used for any other accompanyin papers. Each additional paper, such as an assignment or formal drawing, muhave its own certificate of mailing or transmission.			
Jurgen K Vollrath 588 Sutter Street #531 San Francisco, CA 94102			I he Stat	Certi reby certify that this tes Postal Service wi	ificate of Mailing or Trans s Fee(s) Transmittal is being th sufficient postage for fir	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
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						(Depositor's name)	
			_			(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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nonprovisional	NO	\$1510	\$0	\$0	\$1510	01/06/2011	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	]			
NADA	V, ORI	2811	257-173000	-			
Change of correspondence address or indication of "Fee Address" (37 DFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is				
Number is required.	or more recent) attach	ied. Use of a Customer	listed, no name will be	printed.	o name is 3		
	less an assignee is ident h in 37 CFR 3.11. Comp		THE PATENT (print or ty) data will appear on the p T a substitute for filing an (B) RESIDENCE: (CITY	atent. If an assigne assignment.		ocument has been filed for	
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent) : $\Box$	Individual 🖵 Cor	poration or other private gr	oup entity Government	
a. The following fee(s)	are submitted:	41		ase first reapply any	y previously paid issue fee	shown above)	
☐ Issue Fee☐ Publication Fee (No small entity discount permitted)			☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Sta	tus (from status indicate	d above)	<b>D</b>				
	s SMALL ENTITY state				L ENTITY status. See 37 C	FR 1.27(g)(2). ne assignee or other party in	
nterest as shown by the	records of the United Sta	ites Patent and Trademark	Office.	are appreant, a regis	ered attorney or agent, or the	le assignee of outer party in	
Authorized Signature				Date			
Typed or printed name							
This collection of inform in application. Confiden ubmitting the completed his form and/or suggesti Sox 1450, Alexandria, V Mexandria. Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC 113-1450.	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or 1 1.14. This collection is est depending upon the indivite Chief Information Office COMPLETED FORMS TO	retain a benefit by th timated to take 12 m vidual case. Any cor er, U.S. Patent and T O THIS ADDRESS.	e public which is to file (an inutes to complete, includir nments on the amount of ti 'rademark Office, U.S. Dep SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

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75	90 10/06/2010		EXAM	IINER
Jurgen K Vollrath			NADAV, ORI	
588 Sutter Street #531			ART UNIT	PAPER NUMBER
San Francisco, CA 94102			2811	
			DATE MAILED: 10/06/201	0

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	A	Anni: antia				
	Application No.	Applicant(s)				
Notice of Allowability	09/944,426	VASHCHENKO, VLADISLAV				
Notice of Allowability	Examiner	Art Unit				
	Ori Nadav	2811				
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this a or other appropriate communicatio GHTS. This application is subject	pplication. If not included on will be mailed in due course. <b>THIS</b>				
1. $\boxtimes$ This communication is responsive to <u>telephone interview</u> , or	conducted on 9/23/2010.					
2. $\boxtimes$ The allowed claim(s) is/are $\underline{2}$ and $\underline{9}$ .						
3. ☐ Acknowledgment is made of a claim for foreign priority un a) ☐ All b) ☐ Some* c) ☐ None of the:						
1. Certified copies of the priority documents have						
2. Certified copies of the priority documents have						
3. Copies of the certified copies of the priority doc	cuments have been received in this	s national stage application from the				
International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:						
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		y complying with the requirements				
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give						
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	et be submitted.					
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached						
1)  hereto or 2)  to Paper No./Mail Date						
<ul><li>(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date</li></ul>	s Amendment / Comment or in the	Office action of				
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in tl						
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT						
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Informal	Patent Application				
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☑ Interview Summar					
3. Information Disclosure Statements (PTO/SB/08),	Paper No./Mail Da 7. 🛛 Examiner's Amend	atè <u>9/24/10</u> .				
Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit	8 ☐ Examiner's Statem	nent of Reasons for Allowance				
of Biological Material	9. ☐ Other .	is it so it to assort for a more allow				
/Ori Nadav/ Primary Examiner, Art Unit 2811	9. [] Ottlei					